EH-QS100B

DATASHEET / BROCHURE



EH-QS100B

Best for versatile living spaces. 4K PRO-UHD super-short-throw laser projector with 4,500 lumens for vivid images up to 160 inches.

KEY FEATURES

- **{bSuper-short-throw design}**

  Providing images up to 160”, even when positioned close to the projection surface, the EH-QS100B is ideal for all spaces, small or large.

- **{b4K PRO-UHD resolution}**

  Experience sharp, lifelike detail with 4K PRO-UHD - perfect for home entertainment, movies and sports.

- **{b3LCD laser light source}**

  The EH-QS100B’s super-bright and durable laser light source delivers up to 20,000 hours of use, ensuring long-lasting performance with vibrant, consistent colours.

- **{bHigh brightness}**

  Boasting 4,500 lumens, the EH-QS100B delivers sharp, vivid images even in bright rooms, making it perfect for daytime viewing and well-lit spaces.

- **{bHDR10 support}**

  With HDR10 support that enhances contrast and colour, the EH-QS100B provides deeper blacks and brilliant highlights for an immersive viewing experience.

PRODUCT SPECIFICATIONS

EH-QS100B

TECHNOLOGY	
Projection System	RGB liquid crystal shutter 3LCD Technology
LCD Panel	0.62 inches with C2 Fine
IMAGE	
Resolution	4K PRO-UHD
High Definition	4K enhancement
Contrast Ratio	5,000,000
Light Source	Laser
Laser Light source	20000 hr Durability High, 20000 hr Durability Eco
Colour Video Processing	10 Bits Color
Colour Reproduction	Upto 1.07 billion colours
OPTICAL	
Throw Ratio	0.16 - 0.22:1
Zoom	Digital, Factor: 1 - 1.35
Lens	Optical
Screen Size	60 in - 160 in
Projection Lens Focus	Manual
Offset	7 : 1
CONNECTIVITY	
Interfaces	USB 2.0-A (2 x), HDMI ARC (1 x), USB 2.0 Type B (Service Only) (1 x), Ethernet interface (100 Base-TX / 10 Base-T) (1 x), HDMI in (2 x)
Network Protocol	ESC/VP.net, PJLink, IPv6
ADVANCED FEATURES	
Security	Kensington lock
Other Features	4K enhancement, Auto Power On, Auto source search, CEC compatible, Digital zoom, Frame interpolation, ISF certification, Long light source life, Quick Corner
Projector Control	Crestron Integrated Partner, Crestron, AMX Device Discovery, Control4 Simple Device Discovery Protocol

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PRODUCT SPECIFICATIONS

GENERAL	
Heat Dissipation	1,132.2 BTUperhour
Product dimensions	695 mm x 341 mm x 156 mm (Width x Depth x Height)
Supply Voltage	AC 220 V - 240 V, 50 Hz - 60 Hz
Included Software	Epson Projector Content Manager, Epson Setting Assistant
Supported Temperature	Storage -10 °C - 60 °C
Supported Humidity	Operation 20 % - 80 %, Storage 10 % - 90 %
Room Type / Application	4K Streaming, Home Cinema, Sports, TV & Box sets
Positioning	Table Mounted, Wall Mounted, TV Cabinet
Colour	Black

OTHER

EH-QS100B

WHAT'S IN THE BOX

- Power cable
- Remote control incl. batteries
- User guide
- Warranty card

OPTIONAL ACCESSORIES

- Air Filter - ELPAF64 - EH-LS800
  V13H134AE0
- Ceiling Mount - ELPMB22 - White
  V12H003B22
- Ceiling Mount - ELPMB30 - Low profile
  V12H526040
- Ceiling pipe - ELPFP13 - 668-918mm
  V12H003P13
- Ceiling pipe - ELPFP14 - 918-1168mm
  V12H003P14
- Laser TV 100" ALR Screen - ELPSC35
  V12H002AD0
- Laser TV 120" ALR Screen - ELPSC36
  V12H002AG0
- Safety Wire - ELPWR01
  V12H003W01
- Wall Mount - ELPMB75 - EB-810E
  V12HB12010

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